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PTO/SB/21 (08-00)

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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) JAN 02 2002 U.S. PATENT & TRADEMARK OFFICE | Application Number | 09/894,862 |
| | Filing Date | June 27, 2001 |
| | First Named Inventor | Lee, Michael |
| | Group Art Unit | 2123 |
| | Examiner Name | Unassigned |
| Total Number of Pages in This Submission | Attorney Docket Number | 020174-005400US |

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| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| Firm and Individual name | Townsend and Townsend and Crew LLP Chun-Pok Leung Reg. No. 41,405 | |
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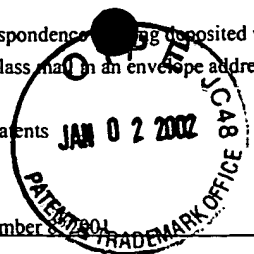
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael Lee et al.

Application No.: 09/894,862

Filed: June 27, 2001

For: A COMPUTER AIDED DESIGN
METHOD AND SYSTEM FOR
DEVELOPING A MICROFLUIDIC
SYSTEM

Examiner: Unassigned

Art Unit: 2123

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Chun-Pok Leung
Reg. No. 41,405

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| Application Number | 09/894,862 |
| Filing Date | June 27, 2001 |
| First Named Inventor | Lee, Michael |
| Group Art Unit | 2123 |
| Examiner Name | Unassigned |
| Attorney Docket Number | 020174-005400US |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---------------------|-----------------------|----------------------|-----------------------------------|---|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | AA | 4,965,743 | | Malin, et al. | 10/23/1990 | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
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Application Number 09/894,862
Filing Date June 27, 2001
First Named Inventor Lee, Michael
Group Art Unit 2123
Examiner Name Unassigned
Attorney Docket Number 020174-005400US

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Group 2100

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|---------------------|-----------------------|---|----------------|
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| | AL | Chou, Hou-Pu, et al. "Disposable Microdevices for DNA Analysis and Cell Sorting," <i>Proc. Solid-State Sensor and Actuator Workshop</i> , (June 1998) pp:11-14. | |
| | AM | Chou, Hou-Pu, et al., "A Microfabricated Device for Sizing and Sorting DNA Molecules," <i>Proc. Natl. Acad. Sci. USA</i> , (Jan. 1999) Vol. 96:pp 11-13. | |
| | AN | Chou, Hou-Pu, et al., "Integrated Elastomer Fluidic Lab-on-a-Chip-Surface Patterning and DNA Diagnostics," <i>Departments of Electrical Engineering and Applied Physics, Caltech, Pasadena, California 91125, USA</i> | |
| | AO | Fu, Anne Y., et al., "A Microfabricated Fluorescence-Activated Cell Sorter," <i>Nature Biotechnology</i> , (Nov. 1999) Vol. 17:pp 1109-1111. | |
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| | AS | Weigl, Bernhard H., "Microfluidics-Based Lab-on-a-Chip Systems," www.deviceink.com/archive/00/11/008.h | |

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